LAKKALA.JAYASREE Email id: jayasreemohan15@gmail.com   **Phone**: +91-9573456439

Objective:

Quest to work in a very competitive and professional environment that gives a scope for learning the latest and also emerging technologies.

Personal Skills:

Comprehensive problem solving abilities, excellent verbal and written communication skills, Ability to deal with people diplomatically, willingness to learn, Team facilitator.

Educational Qualifications:

Course	Specialization	Institution	University	Division/% of Marks	Year of Pass
Ph.D	Big Data Analytics (CARDIOVASCULAR DISEASE AND STROKE PREDICTION USING OPTIMIZED PROGRESSIVE DROPOUT DENSE NETWORK)	Dr.M.G.R Educational And Research Institute(Deemed To Be University)	Dr.M.G.R Educational And Research Institute(Deemed To Be University)	Completed	2024
M.Tech	Computer Science & Engineering	Shree Institute of Technical Education	JNTUA	70%	2014
B.Tech	Computer Science & Engineering	Sri Venkateswara Institute of Science & Technology	Anna University	69%	2009
Intermediate	MPC	SPW Junior college	Board of Intermediate Education	70%	2005
SSC	-	ZPHSchool,Kuppambadhur	Board of Secondary Education, Andhra Pradesh	83%	2003

Professional Experience:

Total Experience   :   **13+Years**

College Name	Designation	Period	
		From	To

			May ,2024
School of Engineering and Technology, Sri PadmavatiMahilaVisvavidyalayam	Academic consultant & Asst. professor(Jr)	August 2015	
JB Womens Engineering college	Assistant Professor	DECEMBER 2011	NOVEMBER, 2012
Sweetha Institute Of Technology & Science	Assistant Professor	JULY,2010	DECEMBER, 2011

Technical Skills:

- Windows 98, 2000, XP, NT
- C, C++, Java
- HTML, Java Script
- UML

Paper Published In National / International Journals: 15

1. Ms.L.Jayasree Published a Paper Entitled " **FAST FORENSIC ANALYSIS IN COMPUTER INSPECTION USING CLUSTERING METHODS**" in International Journal (ISSN 2319_8885) IN JANUARY 2014.

2.Ms.L.Jayasree Published a Paper Entitled "**RECOGNIZING BIOMEDICAL NAMED ENTITY USING CRF IN HADOOP** "in International Held On May 2017 in (ISSN 2319-8885).

3.Ms. L.Jayasree Published a Paper Entitled " **DATA INTEGRITY AUDITING AND UPLOADING IN PUBLIC CLOUD BY USING 10 BASED ON PRAXY**"in international journal of (ISSN 2321-8665) IN MAY-2017.

Published a Paper " **A SHIELD AND VIBRANT MULTI KEYWORD SEARCH DESIGN OVER ENCRYPED CLOUD DATA**" international Journal of Sri Padmavathi Mahila Visvavidyalayam (SSRN ID 16811) at Sri Padmavati Mahila Visvavidyalayam.

Published a Paper " **Natural Language Inference in Tamil : Dataset And Evaluation**" (ISSN: 0374-8588) In 16 December 2019.

Published a Paper " **Design and Implementation AssertiveStructure Aimed at Visually Impaired People using Artificial Intelligence Techniques**" , Elsevier. (Scopus Indexed),2019.

Ms.L.Jayasree Published a Paper Entitled" **Predictive Analytics in health Care Using Machine Learning Tools and Techniques**" year 2021,Sri PadmavatiMahilaVisvavidyalayam.ISSN: 0011-9342 | Year 2021 **(Scopus Indexed).**

Ms.L.Jayasree Published a Paper Entitled" **Matrix Factorization for Movie Recommended System Using DeepLearning,**" Mathematical Statistician and Engineering ApplicationsISSN: 2094-03432326-9865,Page Number: 1201-1212Publication Issue:Vol. 71 No. 3s2 (2022).**(Scopus Indexed).**

Ms.L.Jayasree Published a Paper Entitled" **A Comparison Analysis of Machine LearningAlgorithms on Cardiovascular Disease Prediction**" International Journal on Future Revolution in Computer Science & Communication Engineering (IJFRCSCE)

Patent (1) : Ms.L.Jayasree Published a Paper Entitled " **Title of the invention : RAILWAY TRACK MONITORING APPROACH TO DETECT THE BREAKAGE OF TRACK ANDOBSTACLE DETECTION USING GSM**" The Patent Office Journal No. 37/2022 Dated 16/09/2022,58408.

Ms.L.Jayasree Published a Paper Entitled " **Statistical Analysis with Machine and Neural Learning-Based Model on Cardiovascular Diseases and Stroke Prediction**" International Journal on Recent and Innovation Trends in Computing and Communication ISSN: 2321-8169 ,December 2022 **(Scopus Indexed)**

Ms.L.Jayasree Published a Paper Entitled " WEATHER MONITORING SYSTEM ANDDISPLAY READING IN WEB PAGE USING RASPBERRY PI" INTERNATIONAL JOURNAL OF CREATIVE RESEARCH THOUGHTS - IJCRT (IJCRT.ORG) | VOLUME 10, ISSUE 8 AUGUST 2022 | ISSN: 2320-2882 (UGC)

Ms.L.Jayasree Published a Paper " **IoT - Fog Model Building on Agro and Fish Farming Applications**" Journal of Survey in Fisheries Sciences 10(4S) 166-177 **(web of science journal), year-2023**

Ms.L.Jayasree Published a Paper " **Harnessing Optimized Progressive Dropout Dense Networks for Accurate Heart DiseasePrediction in Healthcare Systems**" Tuijin Jishu/Journal of Propulsion Technology ISSN: 1001-4055 ,Vol. 44 No. 3 (2023) **(Scopus Indexed)**

Patent (2): Ms.L.Jayasree Published a Paper Entitled " Title of the invention : **System and method for remote health monitoring using IoT driven using machine learning algorithms**" **The** Patent Application No.: 202441009134 DATED 11 Feb 2024.

Papers Presented in National /International Conferences: 9

1.   Ms. L.Jayasree presented Research paper " **DYNAMIC SECURE GROUP SHARING FRAMEWORK IN CLOUD COMPUTING**" in the International conference of computational Sri Padmavati Mahila Visvavidyalayam., held during 25-26 march 2016.

Ms. L.Jayasree Presented a Paper Entitled " **CLEARY AUTHORIZATION FOR CLOUD STORAGE**"

IN THE INTERNATIONAL CONFERENCE organized by computer science department in **Sri Padmavati Mahila Visvavidyalayam.**during February 2017.

Ms.L.Jayasree Presented a Paper Entitled " **A SHIELD AND VIBRANT MULTI KEYWORD SEARCH DESIGN OVER ENCRYPED CLOUD DATA**" international Conference on Universal Computing, Communications and Data Engineering oSri Padmavati Mahila Visvavidyalayam.
 (CCODE-2018) in February 2018

Ms. L. Jayasree presented a paper " **Towards Security Reference Architecture for Big Data**" international Conference on Universal Computing, Communications and Data Engineering oSri Padmavati Mahila Visvavidyalayam.
 (CCODE-2019) in February 2019

Ms.L.Jayasree presented a paper " **Probabilistic Recovery of Incomplete sensed Data in IOT**" National Conference on SPMVV 28 & 29 JANUARY 2019.

Ms.L.Jayasree presented a paper" **Predictive Analytics in health Care Using Machine Learning Tools and Techniques**" year 2021, Sri Padmavati Mahila Visvavidyalayam.

Ms.L.Jayasree presented a paper titled" **A Review And Comparison Analysis Of Machine learning Algorithams on Cardiovascular Disease Prediction**" at Nationa Conference on Innovating Computing techniques[NCICT 22]-QuBIC, Organized By Dr.MGR. Educational and Research institute, heald on 13.04.2022.

Ms.L.Jayasree presented a paper titled " **Web Visualisation of Wether Forecast Parameter Using Full Stack Development**" in IAAA2024 Organized by DST-CURIE-AI Center Sri Padmavati Mahila Visva vidyalayam, held on 11th & 12th March 2024.

Ms.L.Jayasree presented a paper titled " **Triple Riding and Non Helmet Detection using Computer vision**" in IAAA2024 Organized by DST-CURIE-AI Center Sri Padmavati Mahila Visva vidyalayam, held on 11th & 12th March 2024.

Workshops and Seminars attended:	25

Attended the Industrial visit program at **PENTASOFT TECHNOLOGIES LIMITED** On October 2006.

Participated a One week workshop in " **THE INDIAN SCIENCE CONGRESS ASSOCIATION**" conducted by Sri venkateswara University, tirupati. Janaury 2017.

Attended Research Oriented Faculty Development Programe on" **Advanced Web Technologies**" on September ,2016, organized by Department of Computer Science and Enginnering, Sree Vidyanikethan Engineering College, Tirupati.

Attended a One day Research Oriented Workshop on " **New Innovations in Cloud Computing for Big data and Analytics**" on 13 august, 2016, organized by Department of Information and Technology, Sree Vidyanikethan Engineering college.

Participated " **A MOtivative Workshop on MOOCS and LMS**" ORGANIZED BY IQAC on December 2017 at Sri Padmavati Mahila Visvavidyalayam.

Attended a Two days National workshop on " **Technology Enabled Teaching ,Learning and Assessment With Open Educational Resources, Education Technology Tools & Moodle MOOC Platform**" organized by Sri Padmavati Mahila Visvavidyalayam.

Participated " **Three Day Hands on Workshop BIG BATA ANAYTICS & IOT**" Organized by SSIE-TBI on april,2018 at Sri Padmavati Mahila Visvavidyalayam.

Participated " **PYTHON**" Workshop Organized by IIT Bombay on 22 june 2019.

Awrded successfully completed the Short Term Training Program Through **ICT** Mode **on Assesment and Evaluation Under Outcome Based Education, from 10.6.2019 to 14.6.2019.**

Participated one day Workshop Ön " **LINUX**" , Organized by IIT Bombay 23 august 2019.

Participated one day Workshop on " **R**" Heald at SOET ,SPMVV, Training was Organized by IIT Bombay on 9 November 2019.

Participated Five days Faculty Development Program for building Rural Resilience " **MAHATMA GANDHI NATIONAL COUNCIL OF RURAL EDUCATION**" 4 to 8 December 2019 in SPMVV.

Participated Five days Faculty Development Program on " **Reconfiguring the Mind : Post COVID Consciousness**" Organized By IQAC, Jyoti College Autonomous From 23 rd to 27 th june 2020.

Participate in a Collaborative Webinar on " **Research & Funding – The Basics and Approach to be Successful**" Organized on 20th june 2020 By Office of Dean Research and thai Moogambigai Dental College and Hospital.

Attended a National webinar series on " **Holistic Wellness in Combating the COVID-19 Pandamic**" Organized By Department of Physical Education Sri Padmavathi Mahila Visvavidyalayam Tirupathi. From 17 june to 21 st 2020.

Attended a AICTE Sponsored Six Days STTP **on " Developing Research and Development Culture in Industry Institute Interaction Oriented Modern Teaching Learning And Project Based Learning "** Organized By Francis Xavier Engineering College during 14 th to 19 th September 2020.

Attended a AICTE Sponsored Six Days STTP **on " Developing Research and Development Culture in Industry Institute Interaction Oriented Modern Teaching Learning And Project Based Learning "** Organized By Francis Xavier Engineering College during 12 th to 17 th October 2020

Participated in Iternational Webinor on " **Impact of COVID 19 on Various Sectors**" held on 24 thjuly 2020 Organized By Sri Padmavati Mahilavisvavidyalayam Department of Business Management.

Participated in Webinar **on " Invention To Patent − Awareness and Strategies "** Organized By the Department of ME St. Joseph's Institute of Technology on 2nd july 2020.

Attended the National Webinar On " **NAAC Assessment and Accreditation Process and Awareness about the NEP 2020**" Organized By Sri Pdmavati Mahilavisvavidyalayam on 26 th aug 2020.

Participated in" **Golden Jubilee Commemorative International Webinar onScience and Technology forSustainable Development- Women Empowerment"** On 29 th October 2020.

Participated in National webinar on " **NEP- 2020 : Special Education Perspective and Rights ofDifferently − abled"** on 03.12.2020

Participated One Week Faculty Development Program on " **Essentials of Outcome Based Education**" held from 15.03.2021 to 19.03.2021 Organized By Dr.M.G.R Educational & Research Institute.

Participated in Webinar **on " Artificial Intelligence And Machine Learning"** held on 06.03.2021 Organised by Dept.of Computer Science & Engineering,SoET,SPMVV,Tpt.

Participated in Webinar **on " NATIONAL EDUCATION POLICY-2020 "** held on 20.03.2021 Organised by Department of Computer Science and Engineering,SoET,SPMVV, tpt.

Participated One Week virtual Faculty Development Program for " **Emerging research trends in research Technologies "** organized by computer science and technology from 28 th NOV to 2 nd Dec,Dr.M.G.R Educational and research Institute.

Certify that ,Ms. L.Jayasree ,participated **in IP awareness/training program**

under national Intellectual Property awreness Mission on 24 th jan,2023 Organized by Intellectual Property Office &MoR' S Innovation Cell ,India.

Certify that ,Ms. L.Jayasree, Was a member of accommodation committee in **Padma Tarang**,36 Inter University South zone Youth Festival hosted by SPMVV ,Jan-2023.

Ms.L. Jayasree of CSE, Contribution as Co-Convernor in **Organizing Celestra' 23- A National Level Tech fest** on 28 th & 29 th march 2023.

Participated in the International online workshop on " Start **Rsearch with Smart Artificial intelligence(AI) Technology**" from march 2-4,2024 ,organized by Global Institute of Statistical solutions(GISS).

Participated One Week national level Online Faculty Development Program " **on Outcome Based Education &Application of Generative AI in Teaching &Research"** Organised by DST-CURIE-AI Center of SPMVV,18 th to 23 rd march 2024.

This is to certify that L.Jayasree successfully completed and received a passing grade " **inChatGPT102 Prompt Engineering and Advanced ChatGPT a course of study offered by edX,an online learning initiative of edX"** ,2024

Subjects Taught:

B. Tech level:

- OOAD through UML
- Computer Graphics
- Compiler Design
- Network Management Systems
- Comuter Networks
- Distributed Systems
- Data Communicatins
- Software Engineering
- Database Management Systems
- Big Data Analytics
- Systems Programming
- Designe Patternes
- Ethical Hacking
- Computer Network Security
- Blockchain Technologies.
- Cloud Computing

Projects Guided:

At B.Tech Level   :   26

At M.Tech Level   :   5

Other Activities:

- Active participation in preparation of files for **NAAC.**
- Acted as Internal Marks Co-ordinator in SoET,SPMVV
- Acted as Coordinator for B.Tech Projects.
- Acted As Class Teacher for B.Tech
- Acted As MOOC Coordinator in SOET,SPMVV
- Acted as scrutinizer in Technical paper Presentation in VIRINCHI -2k17 ,VIRINCHI -2K18,VIRINCHI-2019 ,VIRINCHI-2020 Organized by SOET,SPMVV
- Acted As Admission Coordinator in SOET,SPMVV
- Acted As **Co-Convener** of Tech Fest **CELESTRA- 2k23**
- Acted As Faculty Organizer for Virinchi-2023
- Acted As Mentor Committee Coordinator in SOET,SPMVV
- Acted as scrutinizer in Technical paper Presentation in Celestra-2k24 Acted As Examcell Coordinator in SOET, SPMVV
- Acted as Work shop Organiser in Celestra-2k24-SOET,SPMVV
- Acted as Virinchi-2024 committee.

Personal Information:

Name   :   Lakkala.Jayasree

Father's/Mother's Name   :   L.ThulasiBabu

Occupation   :   Business

Gender   :   Female

Caste   :   OC-Kamma

Date and Birth   :   05.07.1987
Nationality   :   Indian
Mother Tongue   :   Telugu
Languages Known   :   English, Hindi, and Tamil.
Address for correspondence :   Dhanalakshmi nagar, D.No:6-148A, Near M.R Palli Police Station, Tirupathi
Contact Phone Number   :   +91-9573456439
E-Mail ID   :   jayasreemohan15@gmail.com

I can assure that the information provided above is accurate and recent to the date mentioned below.

DATE: **(L.Jayasree)**